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PATENT
01393-P0035A GSW/SPM

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants	Sami Yazdi, et al.
Serial No. Pending	June 5, 2000
Title of Application:	Hand-Held Electronic Tester For Telecommunications Networks

Assistant Commissioner for Patents
Washington, DC 20231

Cover Sheet For Nineteen Sheets Of Drawings

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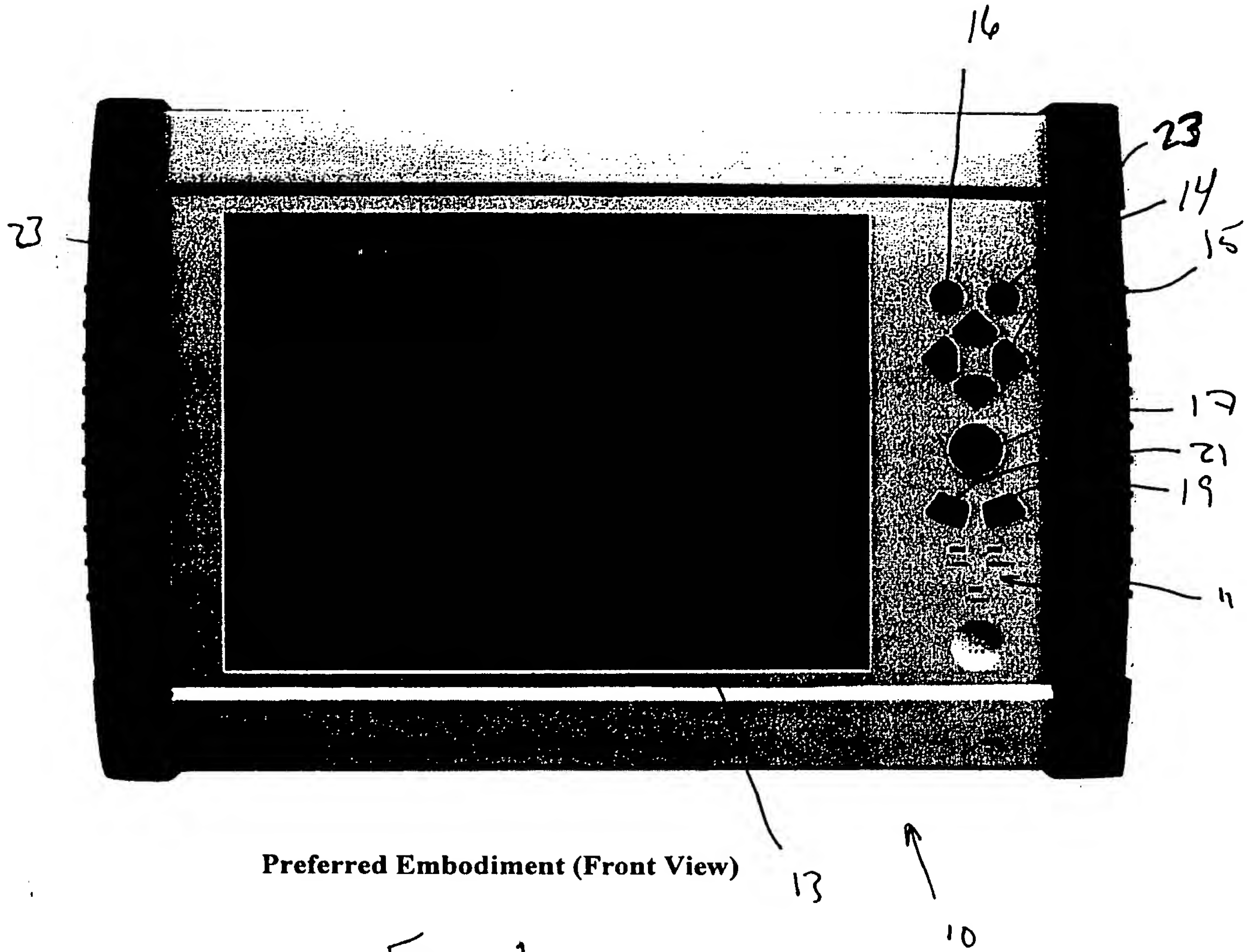
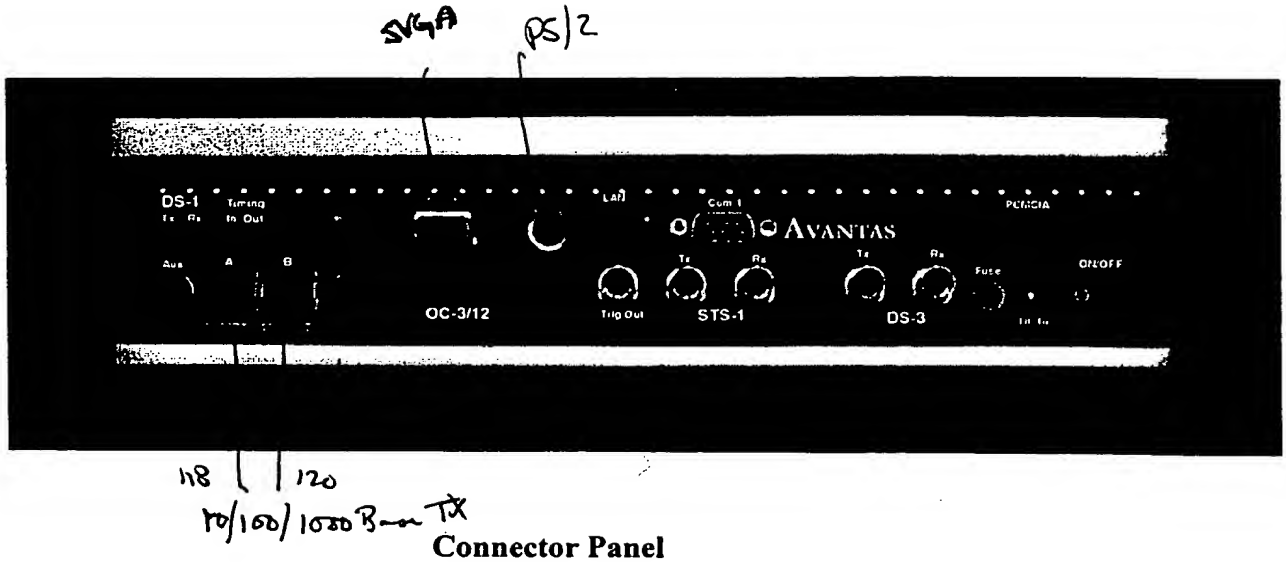
June 5, 2000

Diane Rice



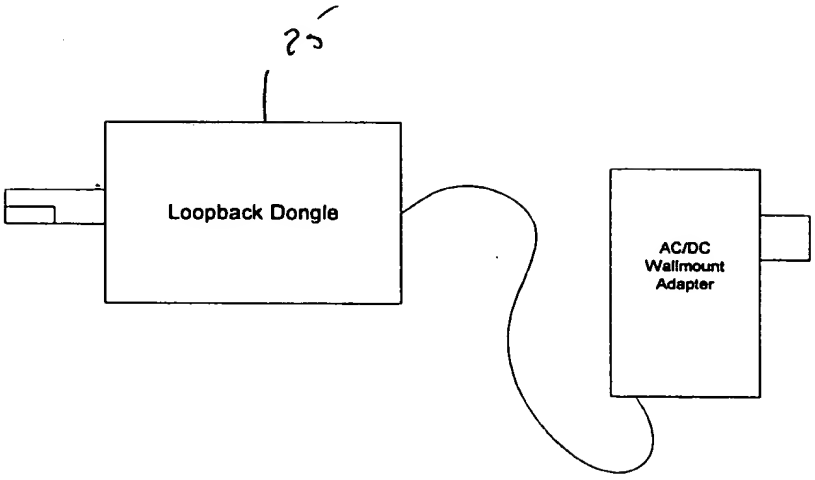
Preferred Embodiment (Front View)

Fig. 1



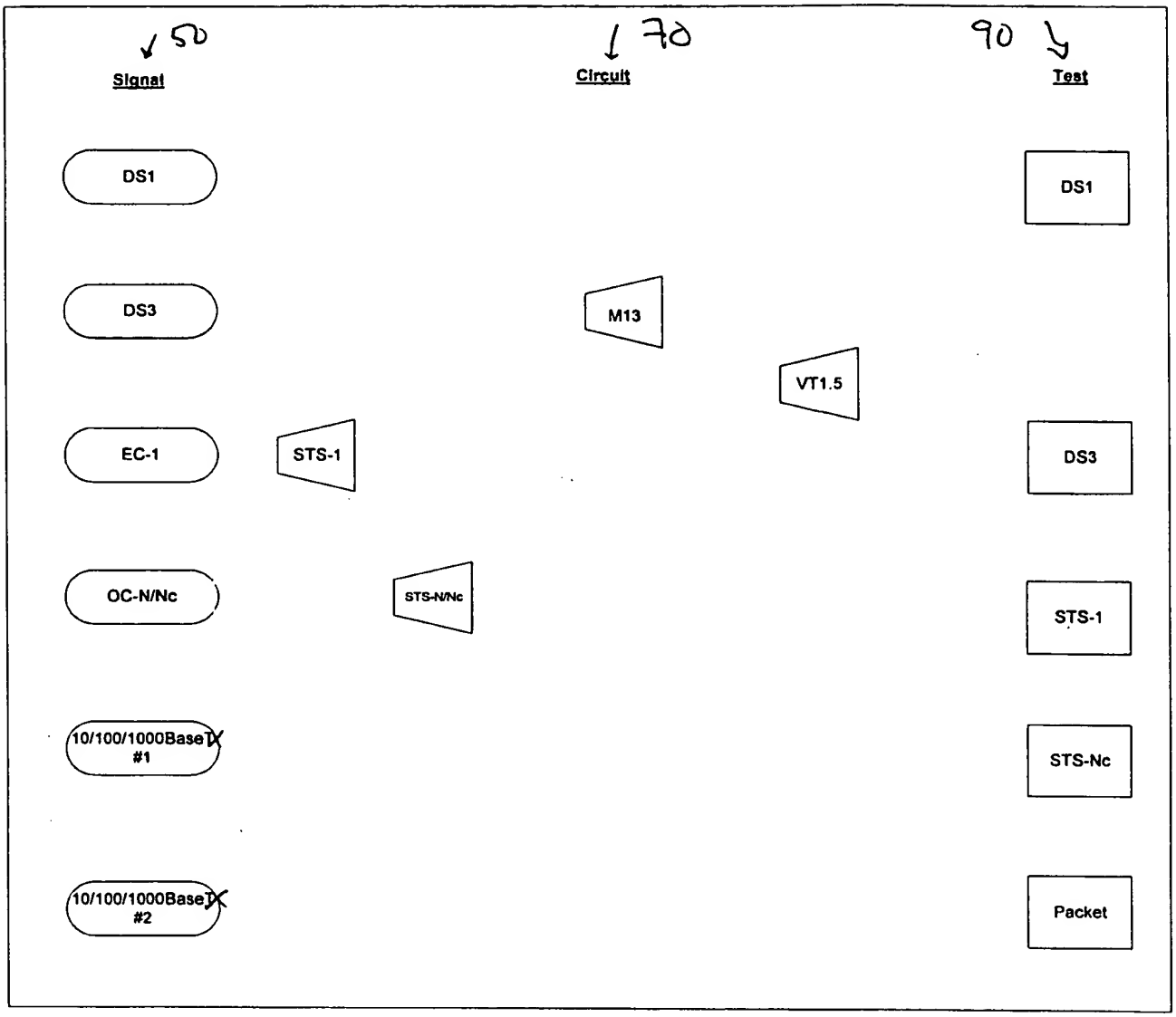
Connector Panel

Fig. 2



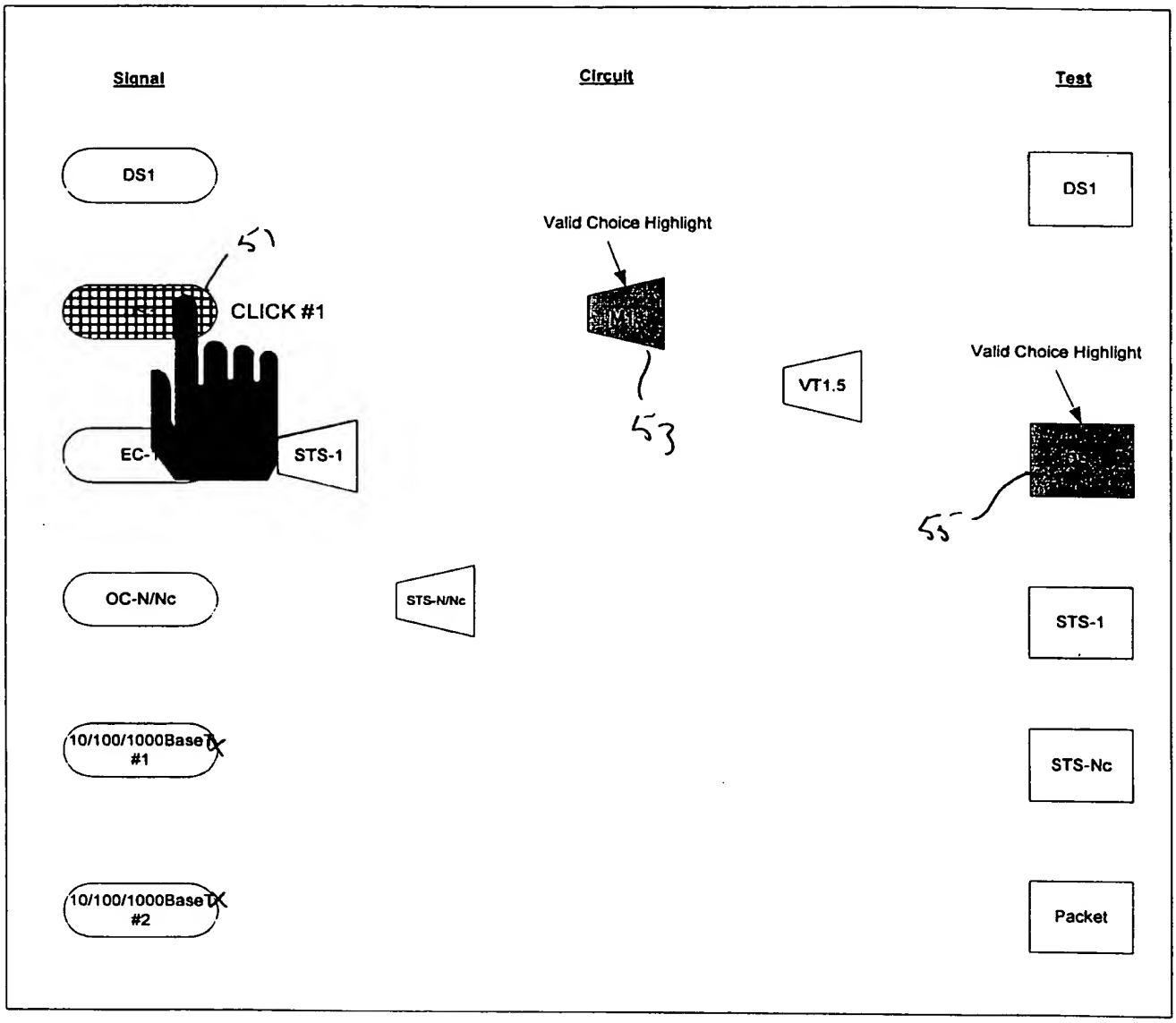
Ethernet Loopback Dongle

Fig. 3



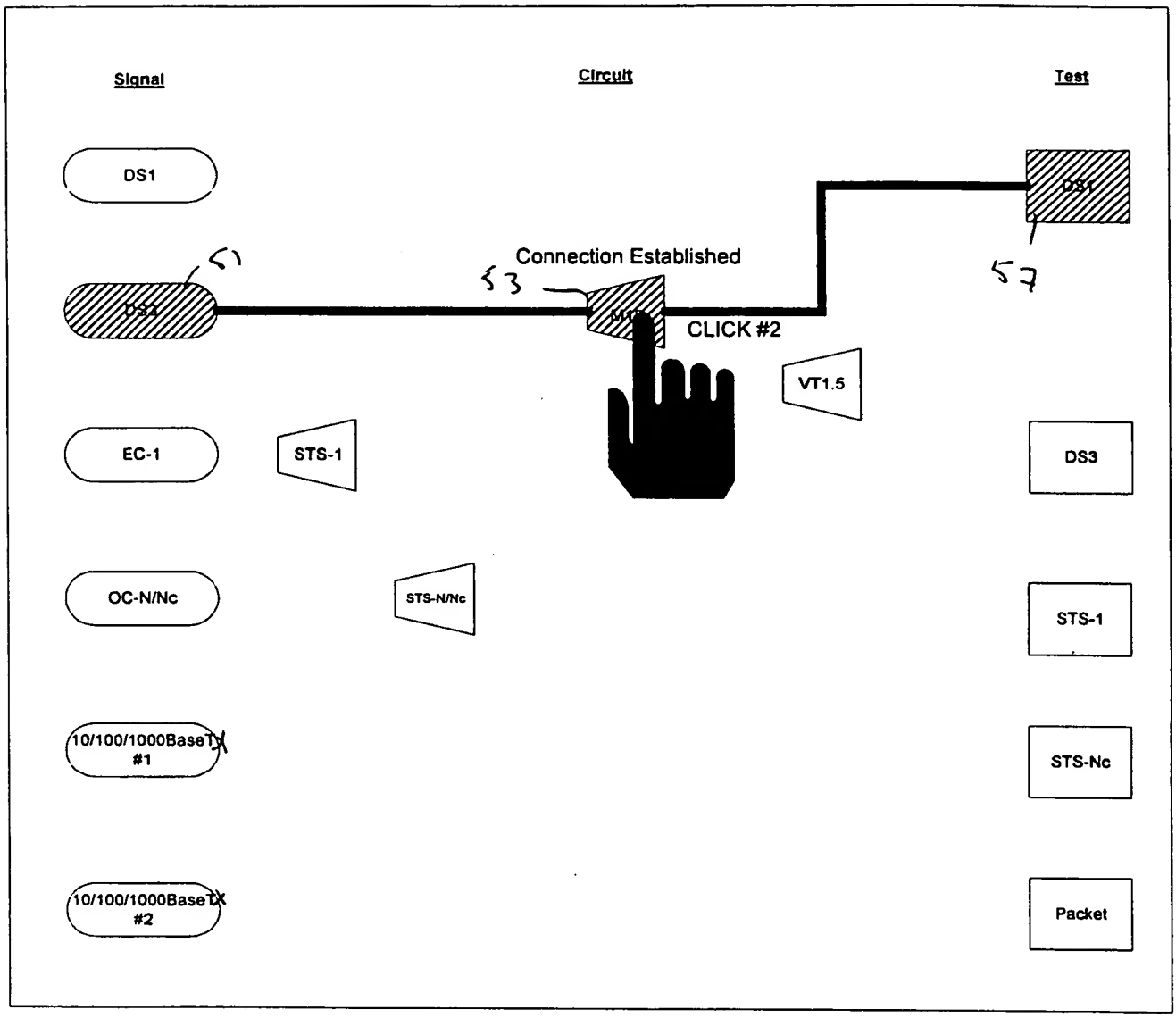
Graphical User Interface

Fig. 4



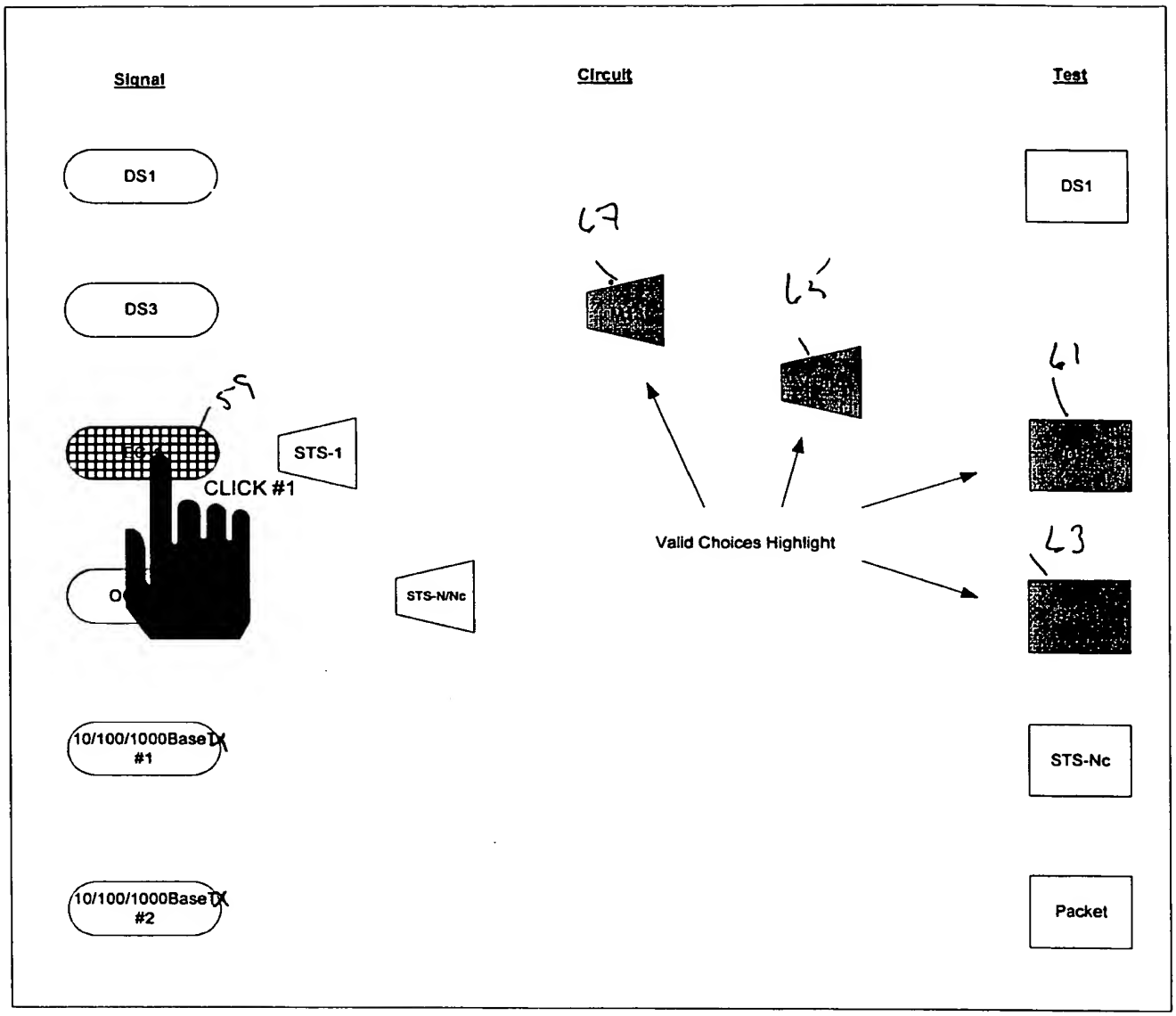
Graphical User Interface

Fig. 5



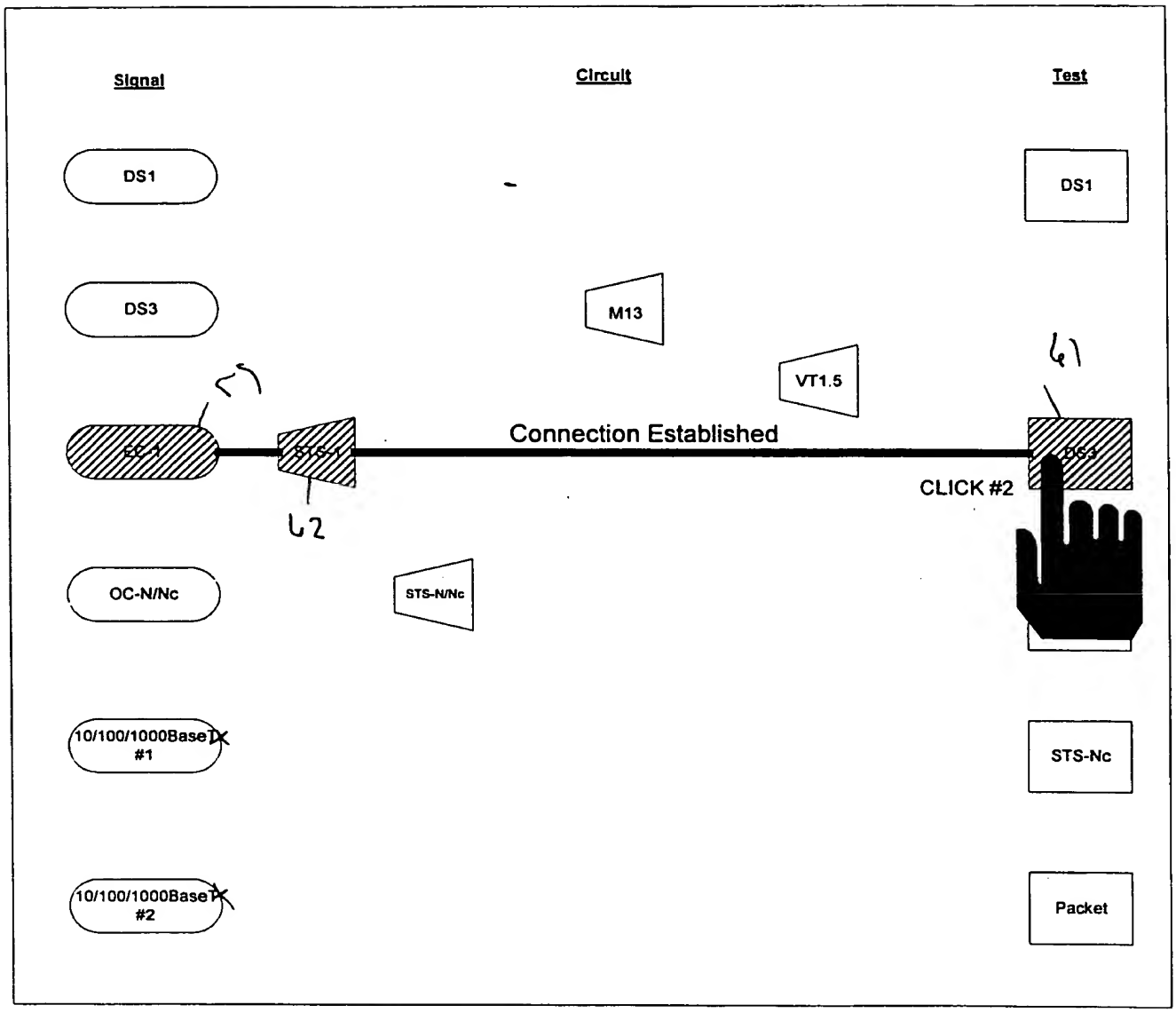
Graphical User Interface

Fig. 6



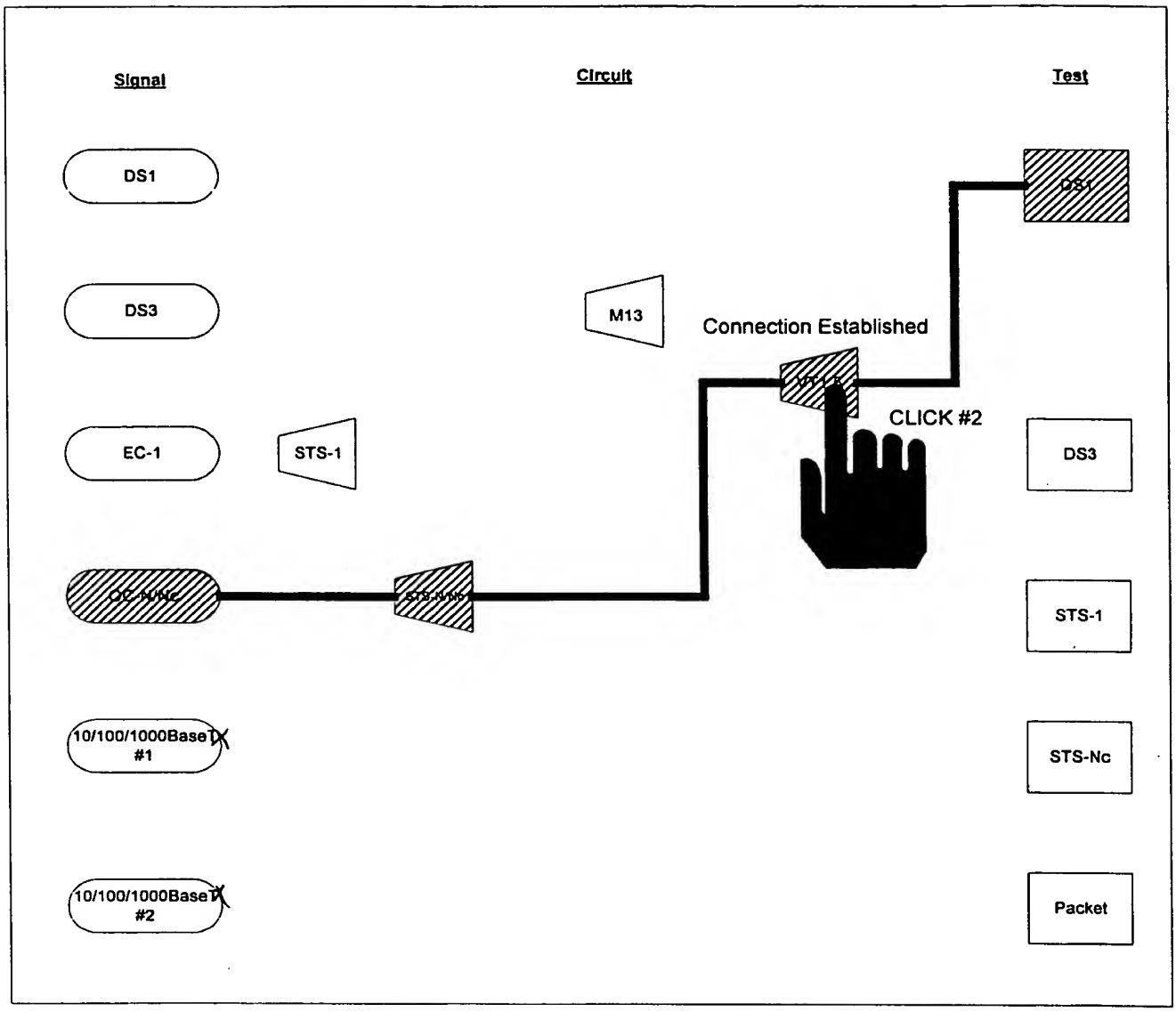
Graphical User Interface

FIG. 7



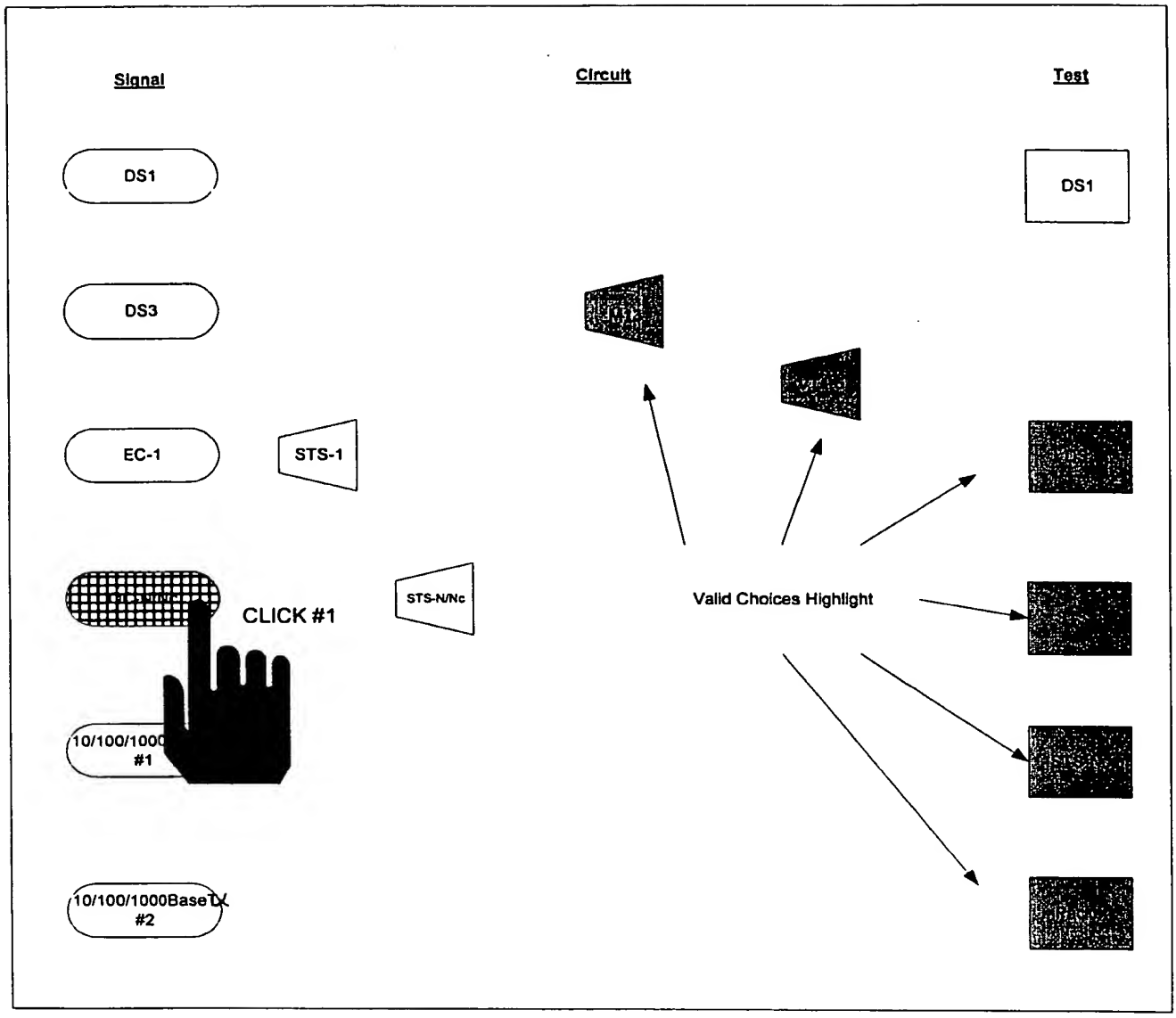
Graphical User Interface

Fig. 8



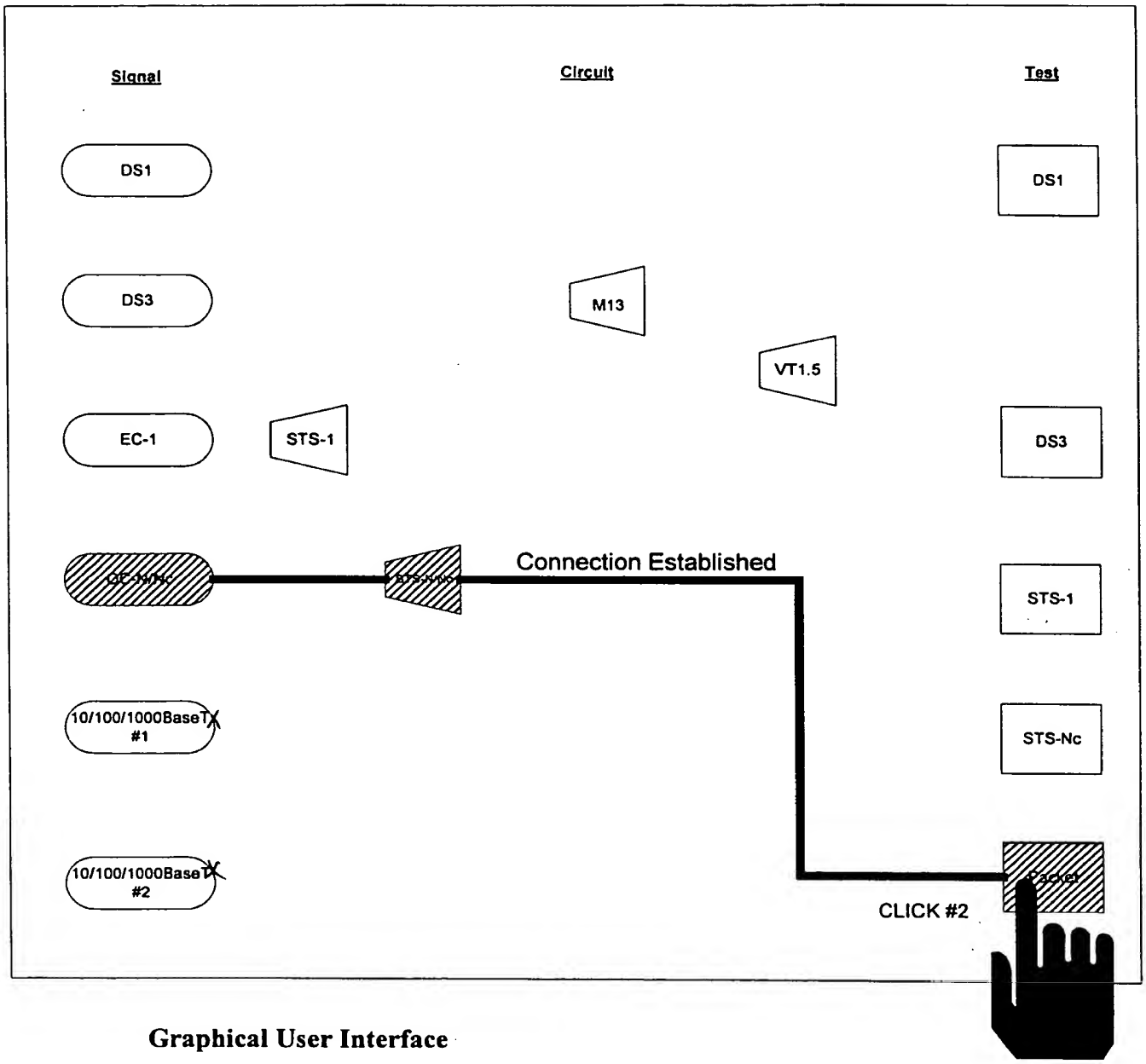
Graphical User Interface

Fig. 9



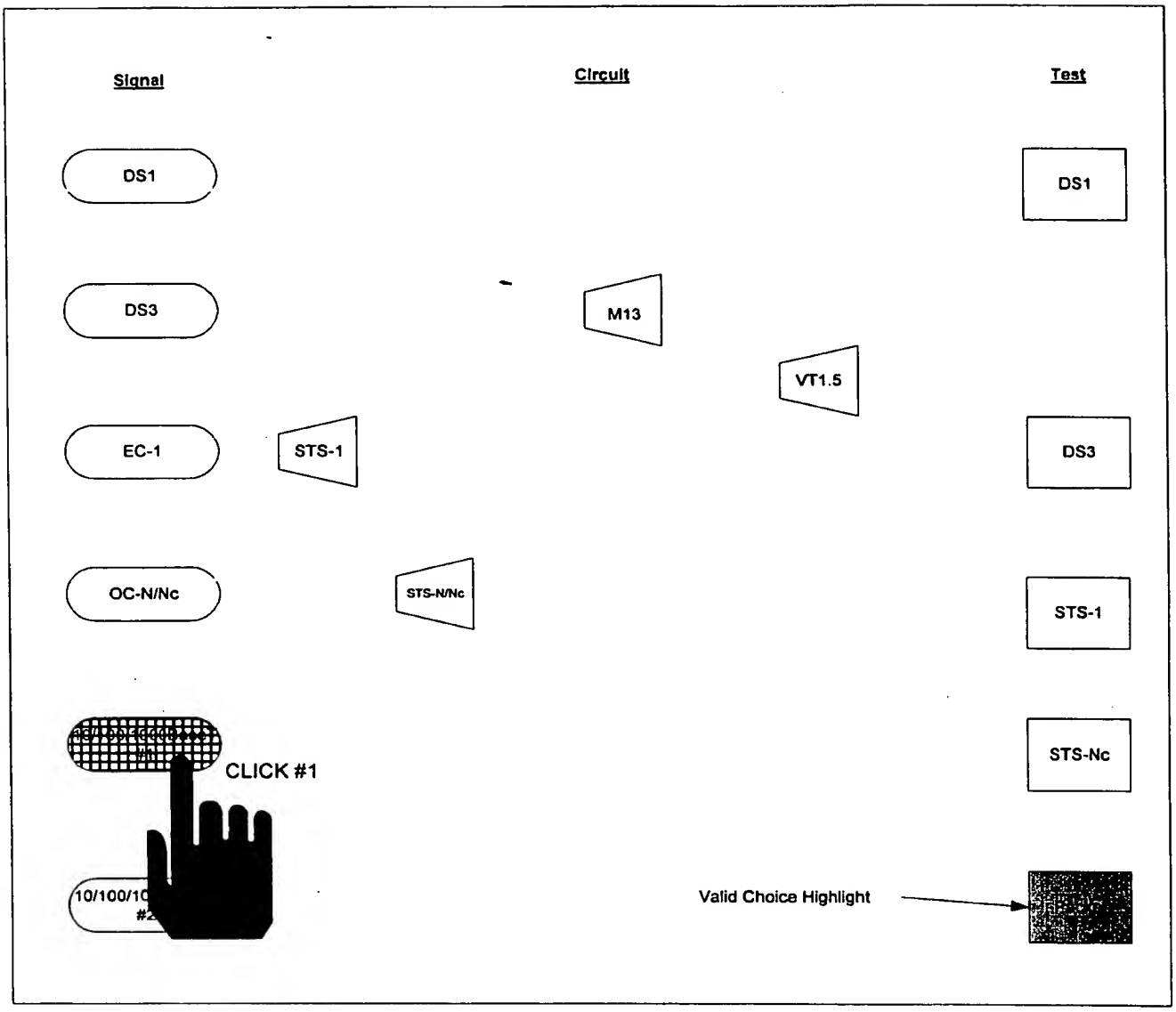
Graphical User Interface

Fig. 10



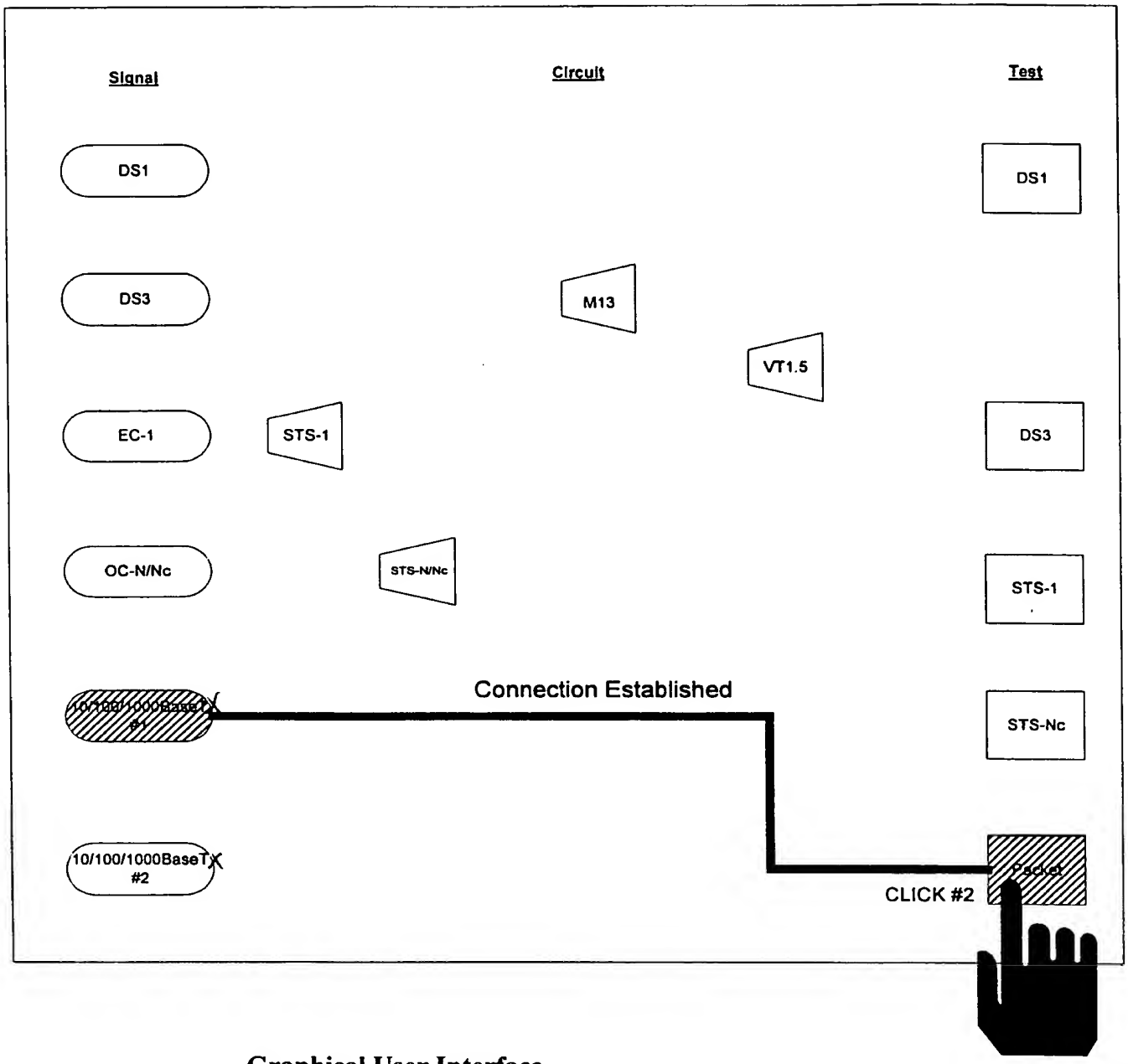
Graphical User Interface

Fig. 11



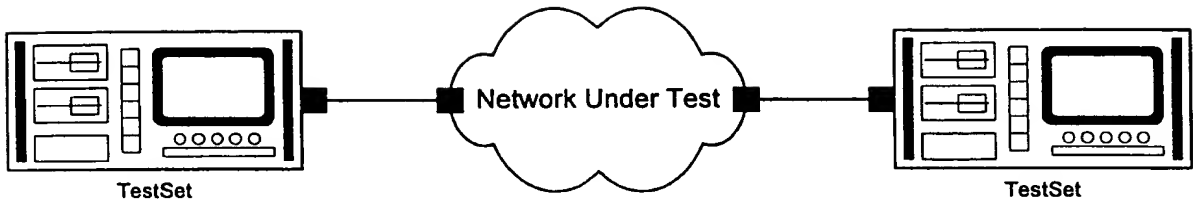
Graphical User Interface

Fig. 12



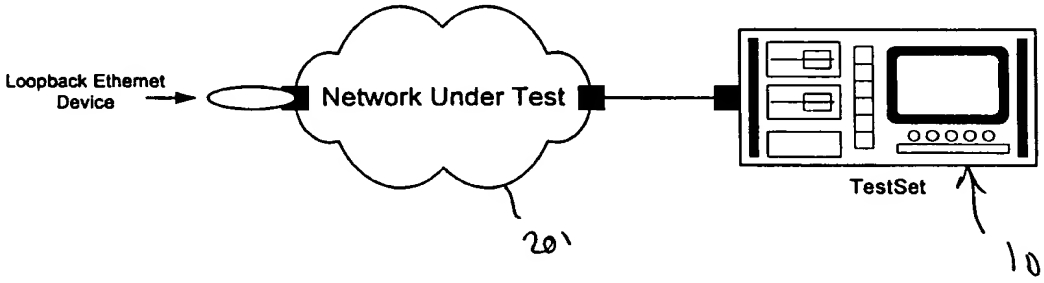
Graphical User Interface

Fig. 13



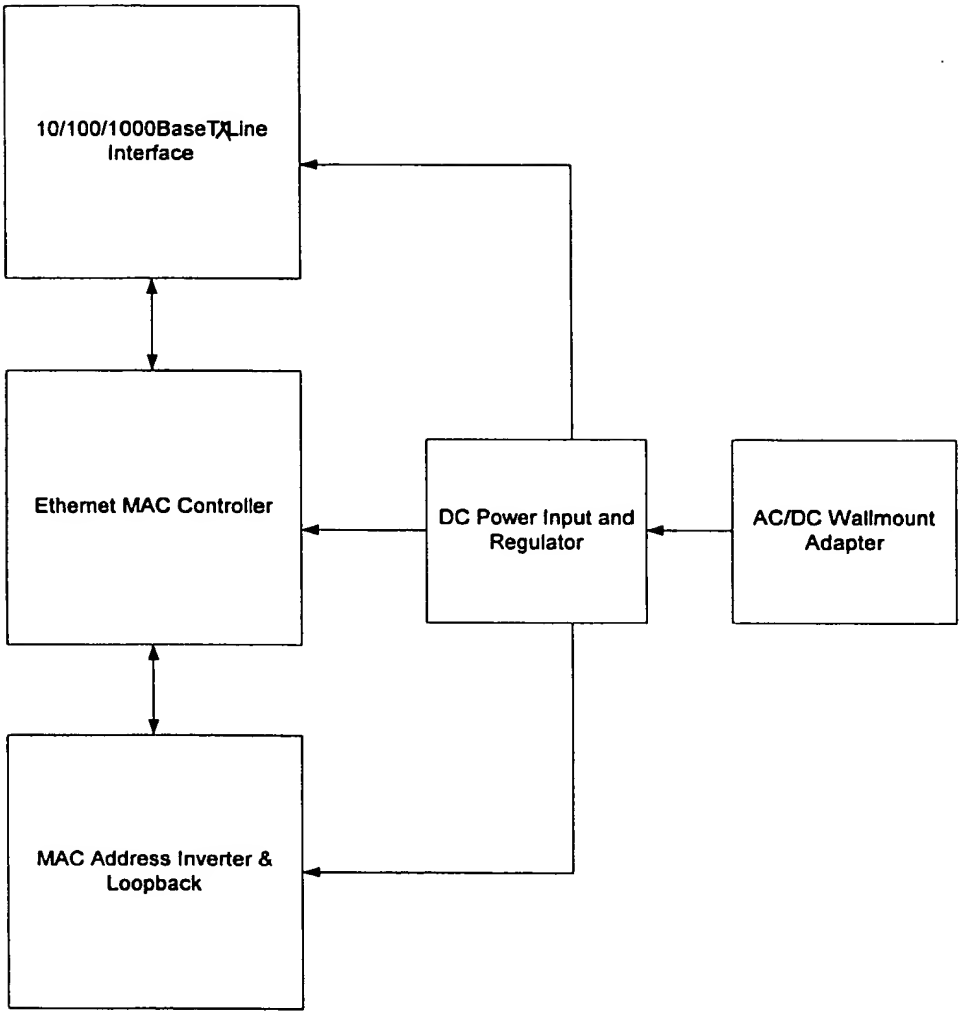
Communication through Ethernet Link under test

Fig. 14



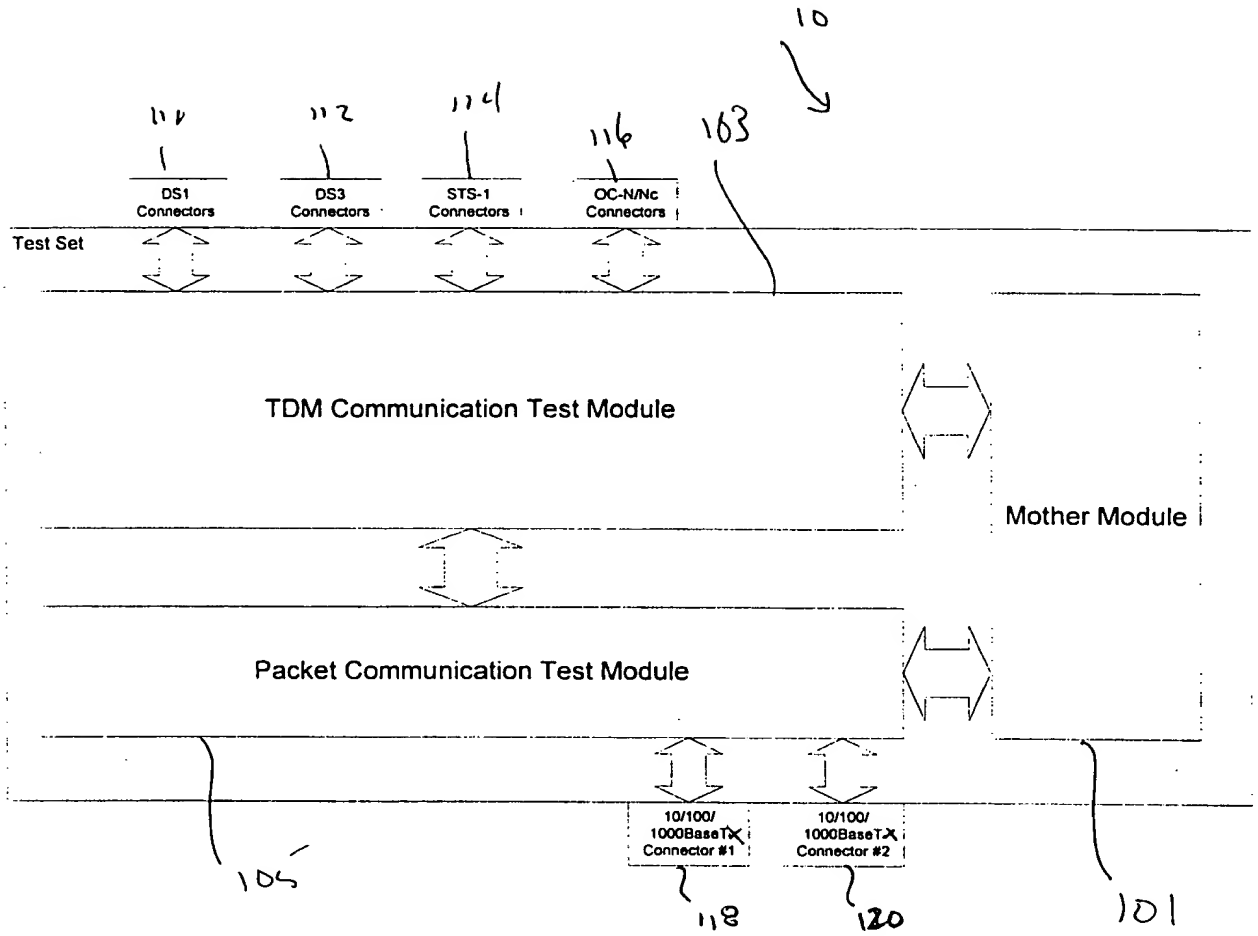
Method of Test Using an Ethernet loopback Dongle

Fig. 15



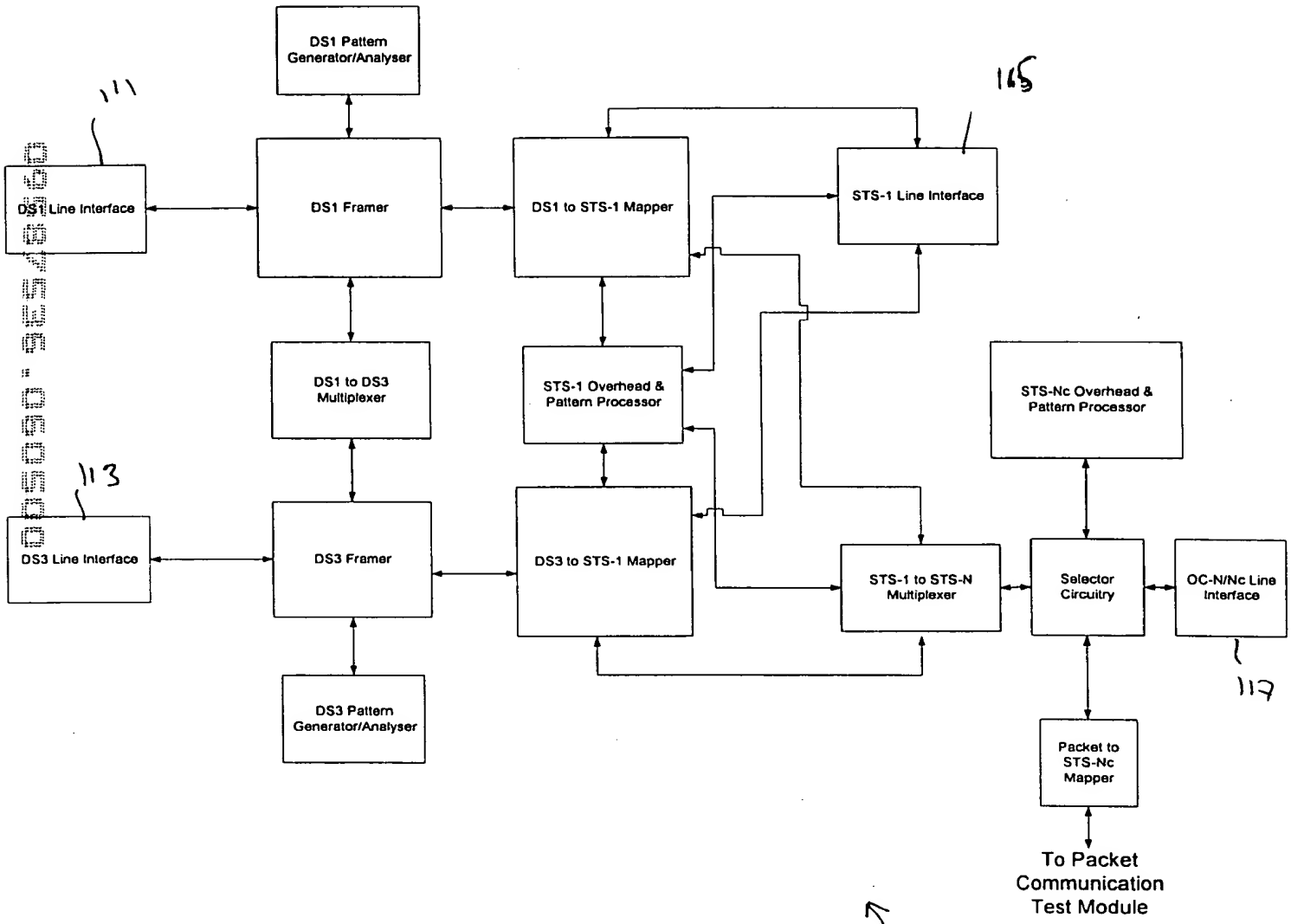
Loopback Dongle Architecture

Fig. 16



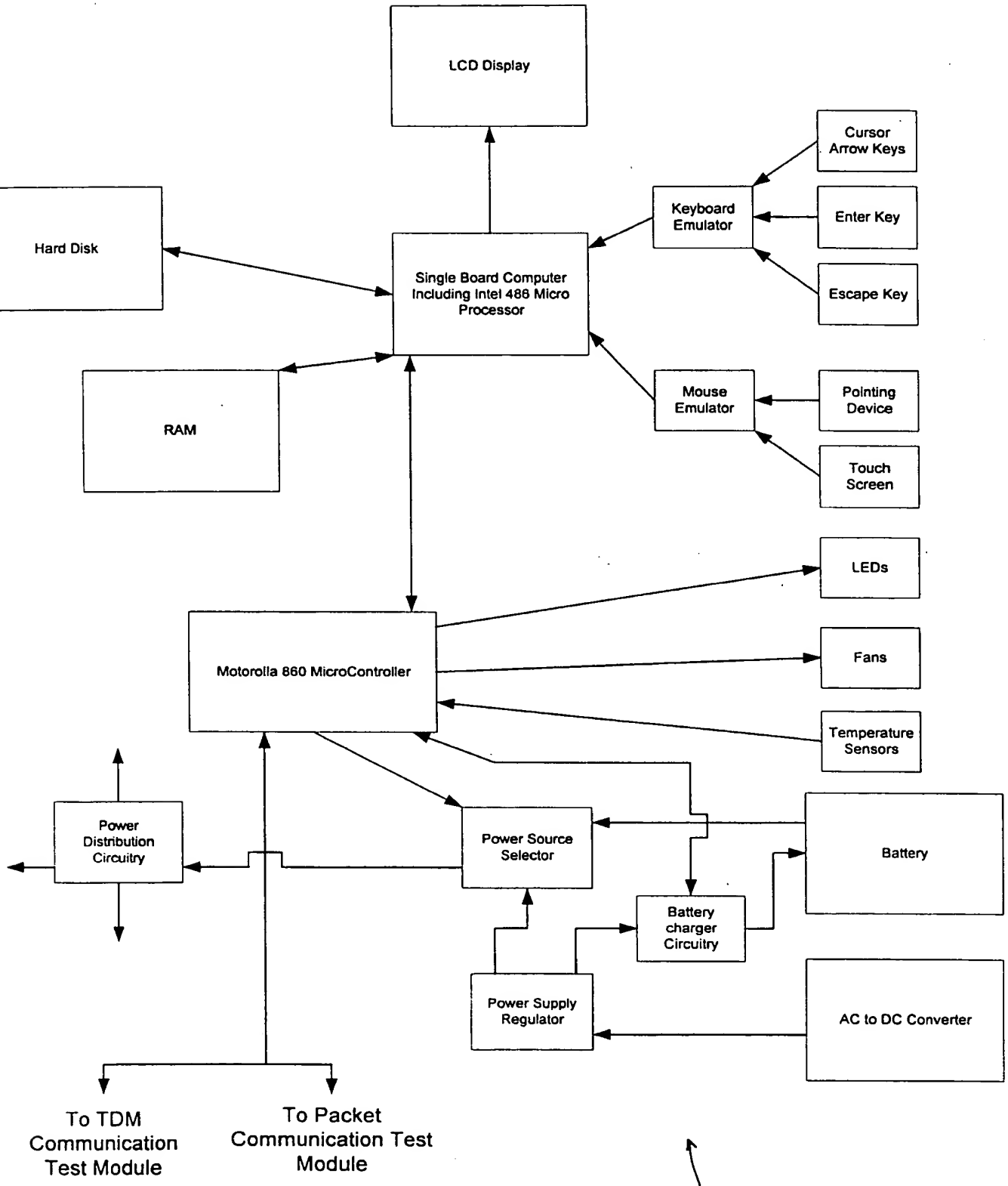
Test Set Internal Architecture

Fig. 17



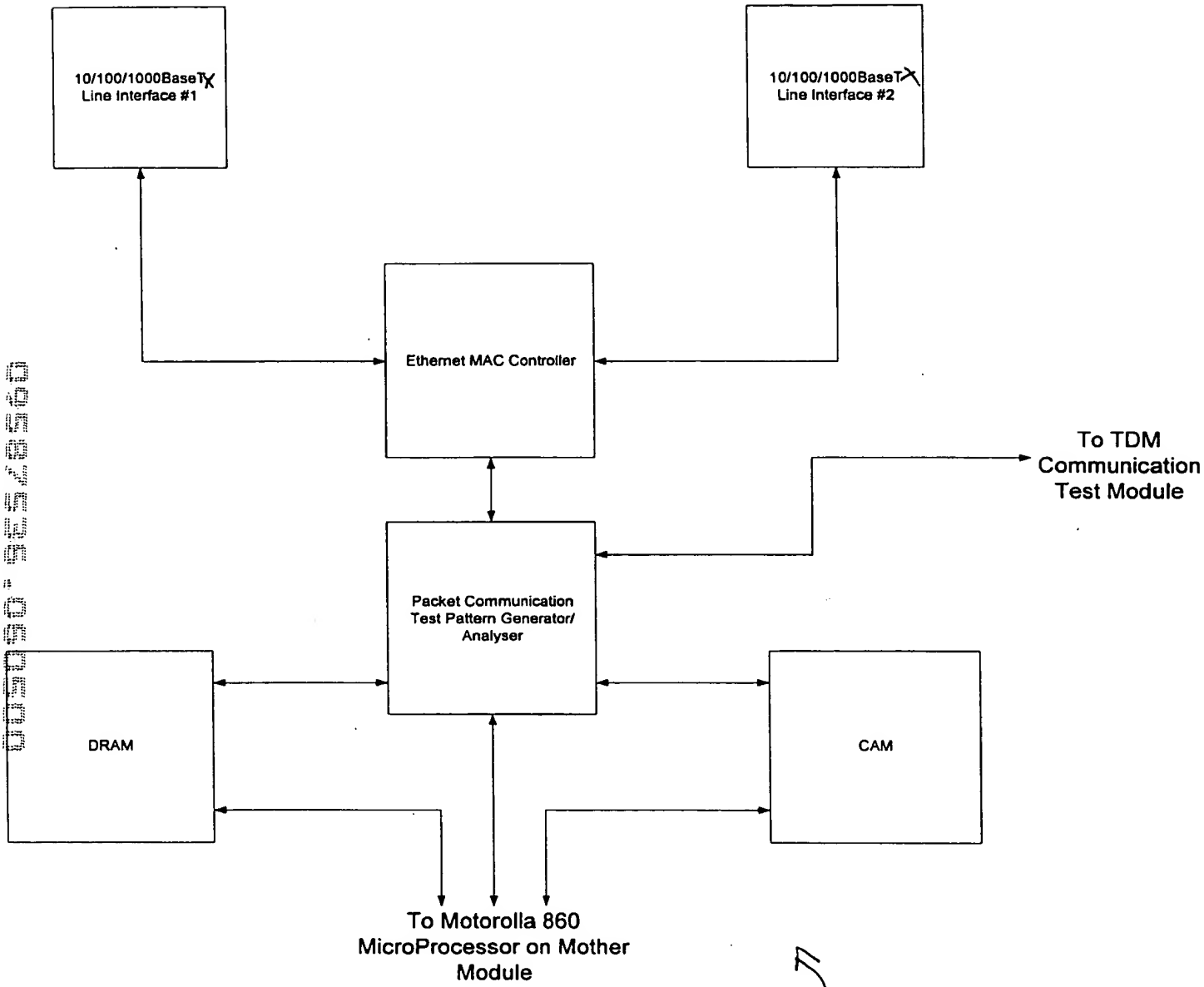
TDM Communication Test Module

Fig. 18



Mother Module 101

Fig. 19



Packet Communication Test Module

Fig. 20

Flow Chart of BER test method for TLS links (showing only one direction).

Fig. 21